

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the present application:

Listing of Claims:

Claims 1-5 (cancelled)

Claim 6 (original) A method of preparing amphipathic polymer particles comprising the steps of:

 admixing an aqueous carrier, an unsaturated monomer containing a hydrophobic moiety, an unsaturated monomer containing a convertible moiety, and a surfactant to form an emulsion;

 initiating a polymerization by adding a catalyst to the emulsion,

 continuing polymerization at a temperature and for a period of time sufficient to form amphipathic polymer particles,

 wherein the amphipathic polymer particles have a size range of 50–500 nm.

Claim 7 (original) The method of claim 6, further comprising the step of filtering the reaction mixture through a filter.

Claim 8 (original) The method of claim 6, wherein the emulsion further contains a polymerizable dye monomer.

Claim 9 (original) The method of claim 6, wherein the emulsion further contains a cross linker.

Claim 10 (original) The amphipathic polymer particles produced by the method of claim 6.

Claims 11-23 (cancelled)